Page 1 of 1
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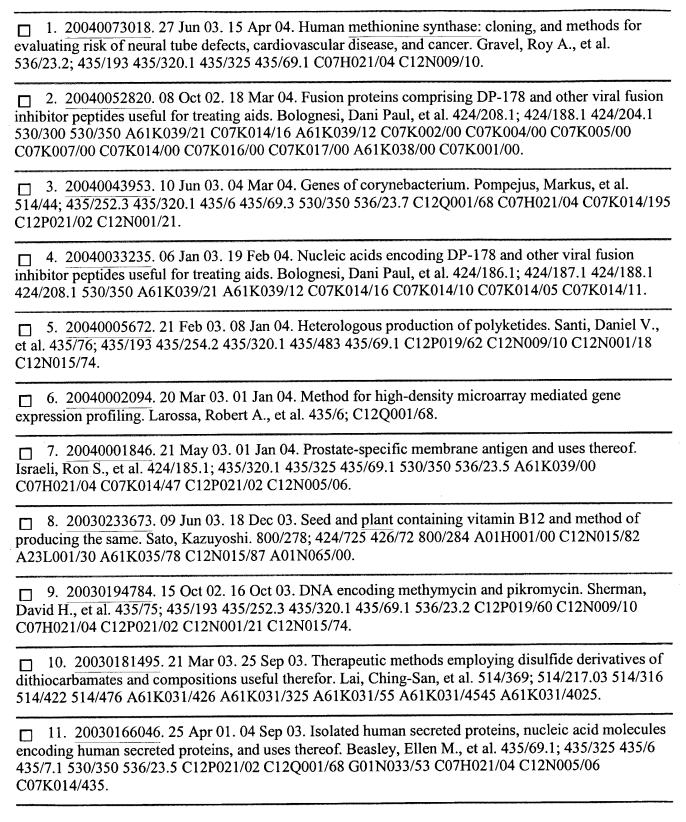
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 JOURNAL: Acta Genetica Sinica 29 (12): p1078-1084 Dec. 2002 2002
 MEDIUM: print
 ISSN: 0379-4172 _(ISSN print)
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English
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 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2004 BIOSIS. All rts. reserv.
             BIOSIS NO.: 200200522955
 0013929444
Nucleotide sequence diversity at the methionine synthase locus in
   endangered Dunnia sinensis (Rubiaceae): An evaluation of the positive
   selection hypothesis
AUTHOR: Chiang Yu-Chung; Ge Xue-Jun; Chou Chang-Hung; Wu Wen-Lung; Chiang
  Tzen-yuh (Reprint)
AUTHOR ADDRESS: Department of Biology, Cheng-Kung University, Tainan, 701,
  Taiwan**Taiwan
 JOURNAL: Molecular Biology and Evolution 19 (8): p1367-1375 August, 2002
2002
MEDIUM: print
 ISSN: 0737-4038
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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DIALOG(R) File 5:Biosis Previews(R)
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0013637096
            BIOSIS NO.: 200200230607
Methionine synthase, a gene required for methionine
   synthesis, is expressed in planta by Cladosporium fulvum
AUTHOR: Solomon Peter S; Nielsen Peter Stein; Clark Anthony J; Oliver
  Richard P (Reprint)
AUTHOR ADDRESS: Fungal Plant Pathology Centre, SABC, Murdoch University,
  Perth, WA, 6150, Australia**Australia
JOURNAL: Molecular Plant Pathology 1 (5): p315-323 September, 2000 2000
MEDIUM: print
ISSN: 1464-6722
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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DIALOG(R) File 5:Biosis Previews(R)
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BIOSIS NO.: 200200195393
0013601882
Cloning and characterization of a cDNA encoding a cobalamin-independent
  methionine synthase from potato (Solanum tuberosum L.)
AUTHOR: Zeh Michaela; Leggewie Georg; Hoefgen Rainer; Hesse Holger
  (Reprint)
AUTHOR ADDRESS: Institut fuer Biologie, Angewandte Genetik, Freie
  Universitaet Berlin, Albrecht-Thaer-Weg 6, 14195, Berlin, Germany**
  Germany
JOURNAL: Plant Molecular Biology 48 (3): p255-265 February, 2002 2002
MEDIUM: print
ISSN: 0167-4412
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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(c) 2004 BIOSIS. All rts. reserv.
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0012910079
Pleiotropic effects of mutation in the methionine synthase
  gene in Aspergillus nidulans
AUTHOR: Kacprzak M (Reprint); Lewandowska I (Reprint); Balinska M;
  Paszewski A (Reprint)
AUTHOR ADDRESS: Institute of Biochemistry and Biophysics, ul. Pawinskiego
  5A, Warsaw, Poland**Poland
JOURNAL: Biochemical Society Transactions 28 (5): pA194 October, 2000 2000
MEDIUM: print
CONFERENCE/MEETING: 18th International Congress of Biochemistry and
Molecular Biology Birmingham, UK July 16-20, 2000; 20000716
SPONSOR: International Union of Biochemistry and Molecular Biology
        Federation of European Biochemical Societies
        Biochemical Society
ISSN: 0300-5127
DOCUMENT TYPE: Meeting; Meeting Abstract
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DIALOG(R) File 5:Biosis Previews(R)
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DIALOG(R) File 5: Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
            BIOSIS NO.: 200000377985
0012659672
Compression wood-responsive proteins in developing xylem of maritime pine
  (Pinus pinaster Ait.)
AUTHOR: Plomion Christophe (Reprint); Pionneau Cedric; Brach Jean; Costa
  Paulo; Bailleres Henri
AUTHOR ADDRESS: Equipe de Genetique et Amelioration des Arbres Forestiers,
  Institut National de la Recherche Agronomique, 33610, Pierroton, France**
JOURNAL: Plant Physiology (Rockville) 123 (3): p959-969 July, 2000 2000
MEDIUM: print
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ISSN: 0032-0889
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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DIALOG(R)File
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(c) 2004 BIOSIS. All rts. reserv.
0012595388 BIOSIS NO.: 200000313701
Isolation and identification of a 92-kDa stress induced protein from
  Candida albicans
AUTHOR: Burt Edward T (Reprint); O'Connor Christopher; Larsen Bryan
AUTHOR ADDRESS: Department of Biochemistry, Des Moines
  University-Osteopathic Medical Center, 3200 Grand Ave., Des Moines, IA,
  50312, USA**USA
JOURNAL: Mycopathologia 147 (1): p13-20 1999 1999
MEDIUM: print
ISSN: 0301-486X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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(c) 2004 BIOSIS. All rts. reserv.
0011552991 BIOSIS NO.: 199800347238
Differential expression of the S-adenosyl-L-methionine synthase genes
  during pea development
AUTHOR: Gomez-Gomez Lourdes; Carrasco Pedro (Reprint)
AUTHOR ADDRESS: Dep. Bioquim. Biol. Mol., Univ. Valencia, Dr. Moliner 50,
  E-46100 Burjassot, Valencia, Spain**Spain
JOURNAL: Plant Physiology (Rockville) 117 (2): p397-405 June, 1998 1998
MEDIUM: print
ISSN: 0032-0889
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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                      (Item 9 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
             BIOSIS NO.: 199698824192
0010356359
Hormonal regulation of S-adenosylmethionine synthase transcripts in pea
AUTHOR: Gomez-Gomez Lourdes; Carrasco Pedro (Reprint)
AUTHOR ADDRESS: Dep. Bioquimica Biologia Molecular, Univ. Valencia, Dr.
  Moliner 50, Burjassot, E-46100 Valencia, Spain**Spain
JOURNAL: Plant Molecular Biology 30 (4): p821-832 1996 1996
ISSN: 0167-4412
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
            BIOSIS NO.: 199598376136
0009908303
Vitamin-B-12-independent methionine synthase from a higher plant
  (Catharanthus roseus) molecular characterization, regulation,
  heterologous expression, and enzyme properties
AUTHOR: Eichel Johannes; Gonzalez Julio C; Hotze Michael; Matthews Rowena G
  ; Schroeder Joachim (Reprint)
AUTHOR ADDRESS: Inst. Biologie II, Univ. Freiburg, Schaenzlestr. 1, D-79104
  Freiburg, Germany ** Germany
JOURNAL: European Journal of Biochemistry 230 (3): p1053-1058 1995 1995
ISSN: 0014-2956
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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DIALOG(R) File 312:CA SEARCH(R)
(c) 1997 American Chemical Society. All rts. reserv.
  114018805
               CA: 114(3)18805y
                                   JOURNAL
  Transient gene expression in intact and organized rice tissues
  AUTHOR(S): Dekeyser, Rudy A.; Claes, Bart; De Rycke, Riet M. U.; Habets,
Marianne E.; Van Montagu, Marc C.; Caplan, Allan B.
  LOCATION: Lab. Genet., Rijksuniv. Gent, B-9000, Ghent, Belg.
  JOURNAL: Plant Cell DATE: 1990 VOLUME: 2 NUMBER: 7 PAGES: 591-602
  CODEN: PLCEEW ISSN: 1040-4651 LANGUAGE: English
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                         (Item 1 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
              CA: 138(24)364746d
  138364746
                                     PATENT
  Cloning and sequence of plant methionine synthase, and construction of
chimeric gene for increasing the methionine content of the seeds of
transgenic plants
  INVENTOR(AUTHOR): Falco, Saverio Carl; Famodu, Omolayo O.; Rafalski, Jan
Antoni; Ramaker, Michael Lee; Tarczynski, Mitchell Christian; Thorpe,
Catherine
  LOCATION: USA
  PATENT: U.S. Pat. Appl. Publ. ; US 20030088886 A1 DATE: 20030508
  APPLICATION: US 989339 (20020128) *US PV2973 (19950830) *US 703829
(19960827) *US 377431 (19990819)
  PAGES: 69 pp., Cont. of U.S. Ser. No. 377,431, abandoned. CODEN: USXXCO
  LANGUAGE: English CLASS: 800278000; A01H-005/00A; C12N-009/10B;
C07H-021/04B; C12N-005/04B
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DIALOG(R) File 34: SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.
          Genuine Article#: 394GW
                                     No. References: 31
Title: Rice salT promoter is activated in Papaver somniferum and Nicotiana
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tabacum transgenic cells in the absence of exogenous ABA

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Author(s): Elleuch H; Belbahri L; Boetti H; David H; Thomasset B (REPRINT)
    ; David A
Corporate Source: Univ Technol Compiegne, UPRES A CNRS 6022, Technol Enzymat
    Lab, BP 20 529/F-60205 Compiegne//France/ (REPRINT); Univ Technol
    Compiegne, UPRES A CNRS 6022, Technol Enzymat Lab, F-60205
    Compiegne//France/; Univ Picardie Jules Verne, Fac Sci, Lab Biotechnol &
    Physiol Vegetales, F-80039 Amiens//France/
Journal: ENZYME AND MICROBIAL TECHNOLOGY, 2001, V28, N1 (JAN 2), P106-113
ISSN: 0141-0229
                Publication date: 20010102
Publisher: ELSEVIER SCIENCE INC, 655 AVENUE OF THE AMERICAS, NEW YORK, NY
    10010 USA
                    Document Type: ARTICLE
                                             (ABSTRACT AVAILABLE)
Language: English
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DIALOG(R) File 34:SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.
          Genuine Article#: 157BX No. References: 37
Title: S-methylmethionine metabolism in Escherichia coli
Author(s): Thanbichler M; Neuhierl B; Bock A (REPRINT)
Corporate Source: INST GENET & MICROBIOL, MARIA WARD STR 1A/D-80638
    MUNICH//GERMANY/ (REPRINT); UNIV MUNICH, LEHRSTUHL MIKROBIOL/D-80638
    MUNICH//GERMANY/
Journal: JOURNAL OF BACTERIOLOGY, 1999, V181, N2 (JAN), P662-665
                 Publication date: 19990100
ISSN: 0021-9193
Publisher: AMER SOC MICROBIOLOGY, 1325 MASSACHUSETTS AVENUE, NW,
    WASHINGTON, DC 20005-4171
                  Document Type: ARTICLE
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Language: English
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DIALOG(R) File 73: EMBASE
(c) 2004 Elsevier Science B.V. All rts. reserv.
06163859
             EMBASE No: 1995201645
  Vitamin-Binf linf 2-independent methionine synthase from a higher
plant (Catharanthus roseus) - Molecular characterization, regulation,
heterologous expression, and enzyme properties
  Eichel J.; Gonzalez J.C.; Hotze M.; Matthews R.G.; Schroder J.
  Institut fur Biologie II, Universitat Freiburg, Schanzlestr. 1,D-79104
  Freiburg Germany
  European Journal of Biochemistry (EUR. J. BIOCHEM. ) (Germany) 1995,
  230/3 (1053-1058)
  CODEN: EJBCA
                 ISSN: 0014-2956
  DOCUMENT TYPE: Journal; Article
  LANGUAGE: ENGLISH
                     SUMMARY LANGUAGE: ENGLISH
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                         (Item 1 from file: 144)
DIALOG(R) File 144: Pascal
(c) 2004 INIST/CNRS. All rts. reserv.
             PASCAL No.: 00-0050180
  14395831
  DEREGULATION DE LA BIOSYNTHESE DE LA METHIONINE CHEZ LES PLANTES
SUPERIEURES Analyses phenotypiques, moleculaires et biochimiques de
plants d'Arabidopsis thaliana exprimant des ARN antisens et sens de
la cystathionine gamma-synthase ou de la cystathionine beta-lyase
  (DEREGULATION OF METHIONINE BIOSYNTHESIS IN HIGHER PLANTS
Phenotypical, molecular and biochemical analyses of Arabidopsis thaliana
```

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plants expressing antisense and sense RNA of cystathionine
gamma-synthase and cystathionine beta-lyase)
  GAKIERE Bertrand; JOB Dominique, dir
  Universite de Grenoble 1, Saint-Martin-d'Heres, Francee
                                                                    Degree: Th.
  Univ.: Universite de Grenoble 1. Saint-Martin-d'Heres. FRA
doct.
  1999-04; 1999 150 p.
                    Summary Language: French; English
  Language: French
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                           (Item 1 from file: 144)
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DIALOG(R) File 144: Pascal
(c) 2004 INIST/CNRS. All rts. reserv.
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                           (Item 2 from file: 144)
DIALOG(R) File 144: Pascal
(c) 2004 INIST/CNRS. All rts. reserv.
             PASCAL No.: 98-0097723
  Ozone induction of ethylene emission in tomato plants : regulation
by differential accumulation of transcripts for the biosynthetic enzymes
  TUOMAINEN J; BETZ C; KANGASJAERVI J; ERNST D; YIN Z H; LANGEBARTELS C;
SANDERMANN H JR
  Department of Ecology and Environmental Science, University of Kuopio,
70211 Kuopio, Finland; Institute of Biochemical Plant Pathology,
GSF-National Research Center for Environment and Health, 8564
Oberschleissheim, Germany; Institute of Biotechnology and Division of
Genetics, Department of Biosciences, University of Helsinki, 00014 Helsinki
  Journal: Plant journal, 1997, 12 (5) 1151-1162
  Language: English
 Copyright (c) 1998 INIST-CNRS. All rights reserved.
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